

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	698	((digital near (data or stream)) with conver\$5 with tone\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:42
L2	176	L1 and modem\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 15:50
L3	11	L2 and inband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 15:50
L4	11	L3 and signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 15:50
L5	17	("5737331" "6169515" "6650284" "5729536" "5305384" "6195736" "6038310" "5119403" "5761204"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 15:50
L6	28	L4 or L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:14
L7	20	L6 and voice	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 15:50
L8	14	6 and (in-band or inband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:16
L9	4	6 and (in-band or inband) near modem\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 15:52
L10	10	8 not 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 15:53
L12	55	((digital near (data or stream)) with conver\$5 with tone\$1 with modem\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:15

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L13	13	12 and (in-band or inband)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:17
L14	10	13 and ("D/A" and "A/D")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:18
L15	10	13 and ("D/A" with "A/D")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:18
L16	0	13 and (modem\$1 with "D/A" with "A/D")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:18
L17	1	13 and (modem\$1 same ("D/A" with "A/D"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:19
L18	698	((digital near (data or stream)) with conver\$5 with tone\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:45
L19	176	L18 and modem\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:45
L20	11	L19 and inband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:45
L21	11	L20 and signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:45
L22	17	("5737331" "6169515" "6650284" "5729536" "5305384" "6195736" "6038310" "5119403" "5761204"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 16:45
L23	28	L21 or L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:03
L24	0	23 and (dual near frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:19

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L25	5	23 and (dual with frequenc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:23
L26	0	23 and ((dual with frequenc\$3) same binary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:24
L27	0	12 and ((dual with frequenc\$3) same binary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:25
L28	2	1 and ((dual with frequenc\$3) same binary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:25
L29	0	((dual near frequenc\$3 near modem) same binary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:26
L30	3	(dual near frequenc\$3 near modem\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:33
L31	5	(dual near multi near tone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:34
L32	1619	(discrete near multi near tone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:33
L33	0	((dual near multi near tone) with (binary near value\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:39
L34	0	((dual near multi near tone) same (binary near value\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:39
L35	43	32 and (binary near value\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:39
L36	12	35 and @RLAD<"19970519"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:45

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L37	10	23 and (tone\$1 with binary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:46
L38	14	((synthesiz\$3 near tone\$1) with binary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:52
L39	0	((synthesiz\$3 near tone\$1) with (binary near value\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 17:53

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	("4599583" "4926444" "5043736" "5201071" "5235633" "5365450" "5388147" "5422816" "5483549" "5519403" "5539810" "5546445" "5555286" "5572204" "5587715" "5630206" "5686910" "5687215" "5712899" "5726893" "5726984" "5796808" "5812087" "5945944" "5946611" "6002363" "6021163" "6140956" "6226529" "RE35916").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 07:45
L2	6230	(signal\$4 near modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:47
L3	7	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:46
L4	10	(inband near signal\$4 near modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:48
L5	0	1 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:48
L6	35	("0545783" "5043736" "5235633" "5365450" "5388147" "5422816" "5479480" "5483549" "5519403" "5537458" "5539810" "5546445" "5555286" "5572204" "5587715" "5630206" "5640444" "5686910" "5687215" "5712899" "5726893" "5726984" "5786789" "5812087" "5945944" "5946611" "5970130" "5978676" "6002363" "6140956" "6212207" "6226529" "6275990" "RE35916").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 08:14

EAST Search History

L9	698	((digital near (data or stream)) with conver\$5 with tone\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:35
L10	176	9 and modem\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:28
L11	11	10 and inband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:28
L12	11	11 and signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:29
L13	55	((digital near (data or stream)) with conver\$5 with tone\$1 with modem\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:35

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L2	6230	(signal\$4 near modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:47
L3	7	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:46
L4	10	(inband near signal\$4 near modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:48
L5	0	1 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 07:48
L6	35	("0545783" "5043736" "5235633" "5365450" "5388147" "5422816" "5479480" "5483549" "5519403" "5537458" "5539810" "5546445" "5555286" "5572204" "5587715" "5630206" "5640444" "5686910" "5687215" "5712899" "5726893" "5726984" "5786789" "5812087" "5945944" "5946611" "5970130" "5978676" "6002363" "6140956" "6212207" "6226529" "6275990" "RE35916").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 08:14

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L11	11	10 and inband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:28
L12	11	11 and signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:29
L13	55	((digital near (data or stream)) with conver\$5 with tone\$1 with modem\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:35
L14	1018	(microphone\$1 same conver\$3 same voice same signal\$1 same (electrical near signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 09:21
L15	150	L14 and (cellular near phone\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 09:21
L16	59	L15 and ("A/D" or (conver\$3 with analog with signal\$1 with digital))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 09:21
L17	23	L16 and (vocoder\$1 or (encod\$3 with digital))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 09:21